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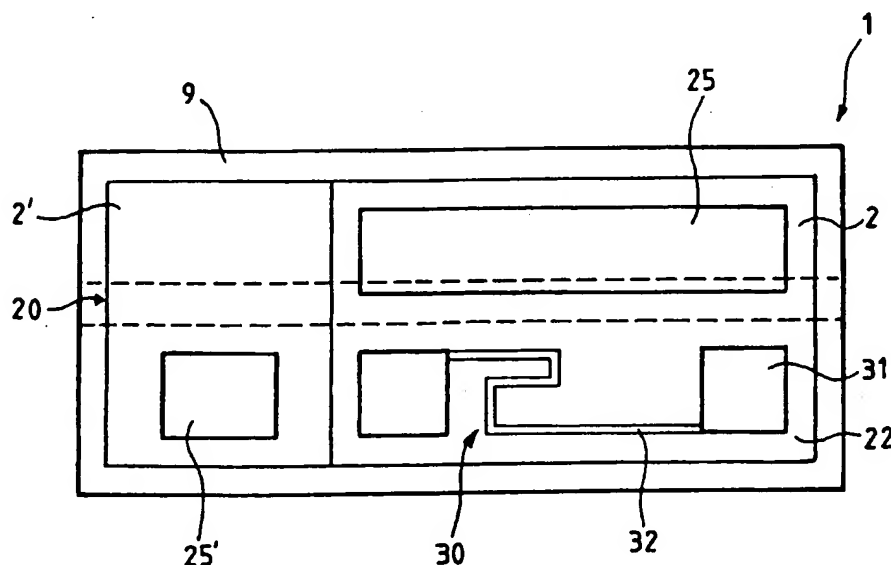
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[Continued on next page]

(54) Title: INTEGRATED THERMAL SENSOR FOR OPTOELECTRONIC MODULES



(57) Abstract: An optoelectronic module comprising at least one optical component placed on a support, said component comprising an active optical layer and at least one confinement layer which carries at least one electrical contact, wherein said module further comprises a thermal sensor comprising a temperature-dependent resistive material which extends over the confinement layer of the optical component, at the side of the electrical contact of said component.

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A. CLASSIFICATION OF SUBJECT MATTER  
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## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

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A	PATENT ABSTRACTS OF JAPAN vol. 013, no. 581 (E-865), 21 December 1989 (1989-12-21) & JP 01 245585 A (NEC CORP), 29 September 1989 (1989-09-29) abstract	1
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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